



A Broadband Initiative from the **Iowa Communications Network** 



## SAFECUARD YOUR DATA



# Data Privacy Day: A Reminder to Safeguard Your Data

Online security is more important than ever, and it's easy to start protecting yourself

Source: Consumer Reports

### State of the States 2020: Broadband Is Critical Infrastructure

Committed to ensuring that everyone has access to the Internet

Source: GovTech

#### Editorial: Rural broadband is this century's rural electrification

Imagine living in an area where there are few, or no, high-speed Internet providers. In places where you pay twice the price for half the connection speed.

Source: Traverse City Record Eagle

# **Public Safety**

#### When a natural disaster strikes, seconds count and FirstNet helps

When a tornado struck 14.5 square miles and 12,000 properties of Beavercreek, Ohio, public safety utilized FirstNet to do damage assessments during recovery efforts.

Source: FirstNet

#### State Patrol to use drones to investigate at crash scenes

The Iowa State Patrol has unveiled a squadron of drones which leaders say can help minimize highway disruptions and provide quicker clearances of crash scenes.

Source: Radio Iowa

## Government

### FCC Launches \$20 Billion Rural Broadband Fund

Through a two-phase reverse auction mechanism, the FCC will direct up to \$20.4 billion over ten years to finance up to gigabit speed broadband networks in unserved rural areas.

Source: American Ag Radio Network

# The FCC Should Only Fund Scalable, Future-Proof Broadband Networks

Broadband connections in the United States now regularly deliver 100 Mbps downloads and are increasingly capable of reaching 1 Gbps symmetrical speeds.

Source: Benton Institute

#### Education

#### Secure Mobile Wi-Fi Extends Learning Beyond the Classroom

Wi-Fi on wheels helps close the homework gap, particularly in rural districts — and there are tools to

make sure you're not sacrificing security for connectivity.

Source: EdTech Focus on K12

## U. Central Florida offers online classes to inmates

Online classes available to people in prison, giving inmates the opportunity to earn college credit and prepare for life after incarceration.

Source: WorkScoop

# Healthcare

## 3 Healthcare Cybersecurity Trends to Watch in 2020

Attacks from malicious actors aren't ceasing, which means healthcare cybersecurity must remain a priority in 2020.

Source: HIT Consultant

# Mayo Clinic Study Demonstrates Telehealth's Value to Rural Hospitals

An asynchronous telehealth platform used by two rural hospitals to conduct eConsults with infectious diseases experts helped those hospitals sharply reduce risk of death within 30 days and cut back on rehospitalizations.

Source: mHealth Intelligence



**BROADBAND STRONG:** Delivering **FLEXIBLE** broadband and **FAST** experiences to meet the growing broadband needs of education, government, public safety, and healthcare in lowa.

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